

Title (en)

Telescopic hoisting device for a vehicle, in particular for a loader.

Title (de)

Teleskopische Hebevorrichtung für ein Fahrzeug, insbesondere für einen Lader.

Title (fr)

Structure de levage télescopique pour un engin tel qu'une chargeuse.

Publication

EP 0391808 A1 19901010 (FR)

Application

EP 90400948 A 19900406

Priority

FR 8904602 A 19890407

Abstract (en)

The invention relates to a lifting structure (2) comprising at least one telescopic loading arm (7) equipped with a tool (23) and actuated by a lifting jack (11), a deployment jack and a discharge jack (26), characterised in that it comprises a mechanical system (30, 31, 32, 33) of articulated connecting rods and levers, and in that the discharge (26) and deployment jacks are connected hydraulically, so as automatically to keep the attitude of the tool (23) constant during changes of position and length of the loading arm (7). The invention can be used on public works appliances, such as loaders or the like. <IMAGE>

IPC 1-7

B66F 9/06; **E02F 3/34**; **E02F 3/43**; **E02F 9/14**

IPC 8 full level

B66F 9/065 (2006.01); **E02F 3/34** (2006.01); **E02F 3/43** (2006.01)

CPC (source: EP)

B66F 9/0655 (2013.01); **E02F 3/3408** (2013.01); **E02F 3/433** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0391808 A1 19901010; FR 2645520 A1 19901012; FR 2645520 B1 19910816

DOCDB simple family (application)

EP 90400948 A 19900406; FR 8904602 A 19890407